## CLAIMS

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- 1. Cyclic peptides which comprise, as a constituent chain or chains thereof, one or two amino acid sequences selected from the groups consisting of the amino acid sequences comprising at least 5 amino acid residues as contained in the second subloop in the T cell-derived second receptor protein and the amino acid sequences comprising at least 5 amino acid residues as contained in the second subloop in the macrophage-derived second receptor protein.
- 2. Cyclic peptides which comprise, as a constituent chain or chains thereof, one or two amino acid sequences selected from the group consisting of the amino acid sequence Glu-Ala-Asp-Asp-Arg and the amino acid sequence Ser-Gln-Lys-Glu-Gly.
- 3. A cyclic peptide represented by the formula:

4. Cyclic peptides as claimed in Claims 1, 2 or 3, wherein a substituent group is bonded to at least one active group selected from among the carboxyl, amino and hydroxyl groups contained in the cyclic peptides.

- 5. Cyclic peptides as claimed in Claim 4, wherein the substituent group is selected from among the residue of a fatty acid  $CH_3$  ( $CH_2$ ) n-COOH (n: 0 to 20), the residue of an alcohol  $CH_3$  ( $CH_2$ ) n-OH (n: 0 to 20) and the unsaturated compound residues corresponding to those compound residues.
- 6. AIDS vaccines which comprise the cyclic peptides according to Claim 1 as an active ingredient.
- 7. AIDS vaccines which comprise the cyclic peptide according to Claim 2 as an active ingredient.
  - 8. An AIDS vaccine which comprises the cyclic peptide according to Claim 3 as an active ingredient.

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